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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

 11046 U.S. PTO
 09/996349
 11/27/01

FORM PTO-1082

Re application of:

Shinichi KORIYAMA

Serial No: Not assigned

Filed: November 27, 2001

For: WIRING SUBSTRATE, WIRING BOARD, AND WIRING SUBSTRATE
MOUNTING STRUCTUREBox PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

CORRESPONDENCE ADDRESS:

☒ Customer Number

000026021



26021

PATENT TRADEMARK OFFICE

Transmitted herewith for filing is the patent application identified above.

☒ 4 sheet(s) of drawings (☒ formal ☐ informal) is(are) enclosed.☒ 31 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.☐ An assignment of the invention to KYOCERA CORPORATION ☐ is enclosed ☒ will follow.☐ An associate power of attorney ☐ is enclosed ☐ will follow.☐ Applicant claims small entity status. See 37 CFR 1.27.☐ Declaration and Power of Attorney ☐ is enclosed ☒ will follow.☒ A certified copy of Japanese Patent Application No. 2000-361749 filed November 28, 2000 from which priority is claimed under 35 U.S.C. § 119 is enclosed.☐ IDS enclosed (☐ with reference(s)).☐ Preliminary Amendment is enclosed.☐ Application data sheet is enclosed. See 37 CFR 1.76.☒ Return postcard is enclosed.

CALCULATION OF FEES

ITEM	TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE	LG/SM \$ ENTITY FEE	\$ AMOUNT	\$ FEE
A TOTAL CLAIMS FEE E	19	-20	0	LG=\$18 SM=\$9	\$18	0
B INDEPENDENT CLAIMS FEE*	4	-3	1	LG=\$84 SM=\$42	\$84	84
C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						84
D MULTIPLE-DEPENDENT CLAIMS FEE					LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140	\$ 0
E BASIC FEE					LARGE ENTITY FEE = \$740 SMALL ENTITY FEE = \$370	\$ 740
F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$ 824
G ASSIGNMENT RECORDING FEE					\$ 40	\$ 40
*LIST INDEPENDENT CLAIMS 1, 10, 11, and 19.						

☐ Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.☐ A check in the amount of \$ 0 to cover the filing fee is enclosed.☐ A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.☐ The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.☐ Any additional filing fees required under 37 C.F.R. 1.16☐ Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,

HOGAN & HARTSON L.L.P.

By:

Lawrence J. McGuire

Registration No. 44,228

Attorney for Applicant(s)

Date: November 27, 2001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Shinichi KORIYAMA

Serial No: Not assigned

Filed: November 27, 2001

For: WIRING SUBSTRATE, WIRING BOARD, AND WIRING
SUBSTRATE MOUNTING STRUCTURE

Art Unit: Not assigned

Examiner: Not assigned

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Date of Deposit: November 27, 2001

Box PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

I hereby certify that

- ☒ two copies of a letter of transmittal
- ☒ patent application (31 page(s) of specification; 19 claim(s); 1 page(s) of abstract
- ☒ 4 sheet(s) of formal drawings
- ☒ certified copy of Japanese patent application No. 2000-361749 which was filed
November 28, 2000 from which priority is claimed in the subject case pursuant to 35
U.S.C. § 119
- ☒ return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee"
service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Box PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231.

Date: November 27, 2001

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Darin Sutton
Name of person mailing papers

Signature